SUBSTITUTE SHEET

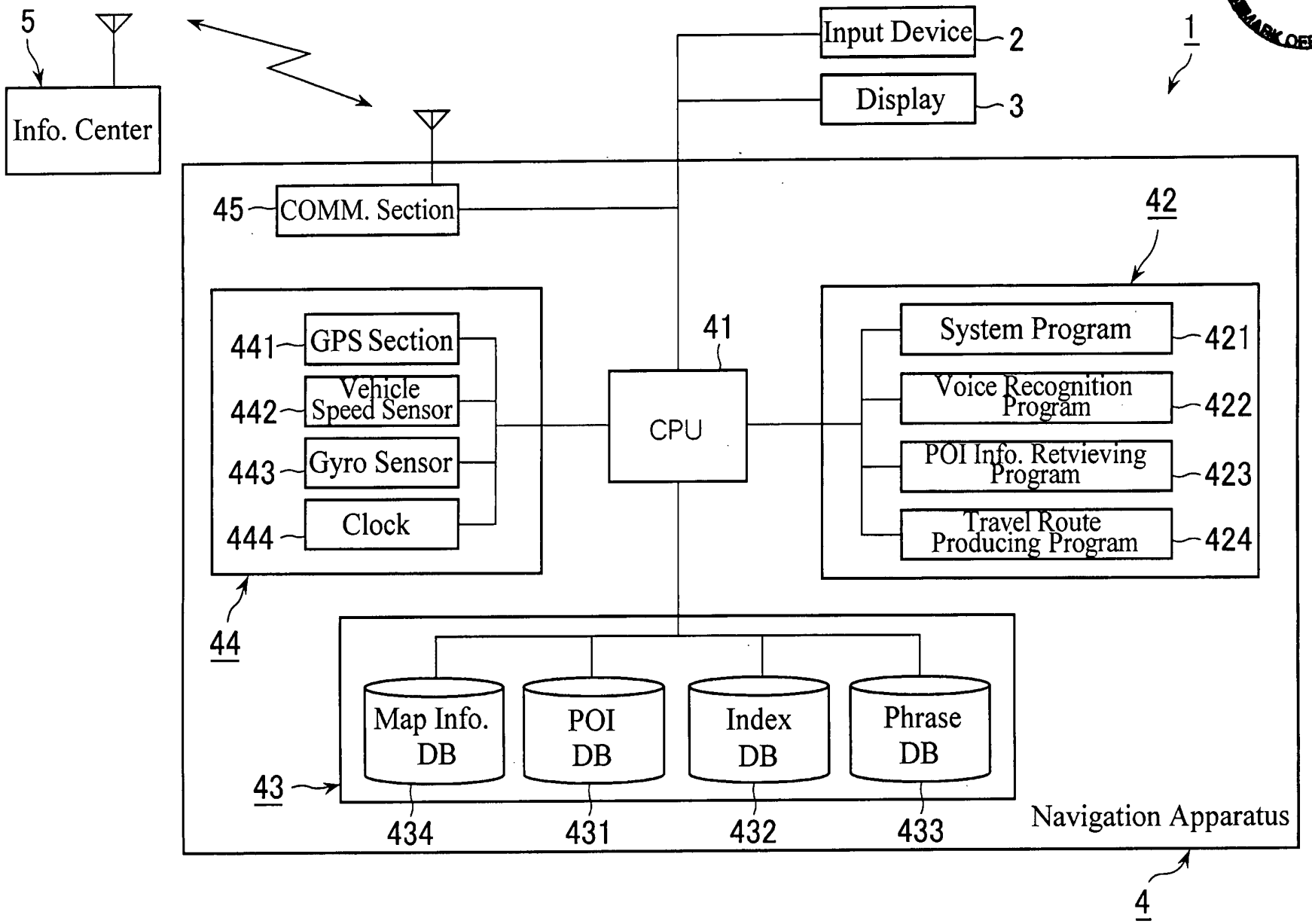


Fig. 1

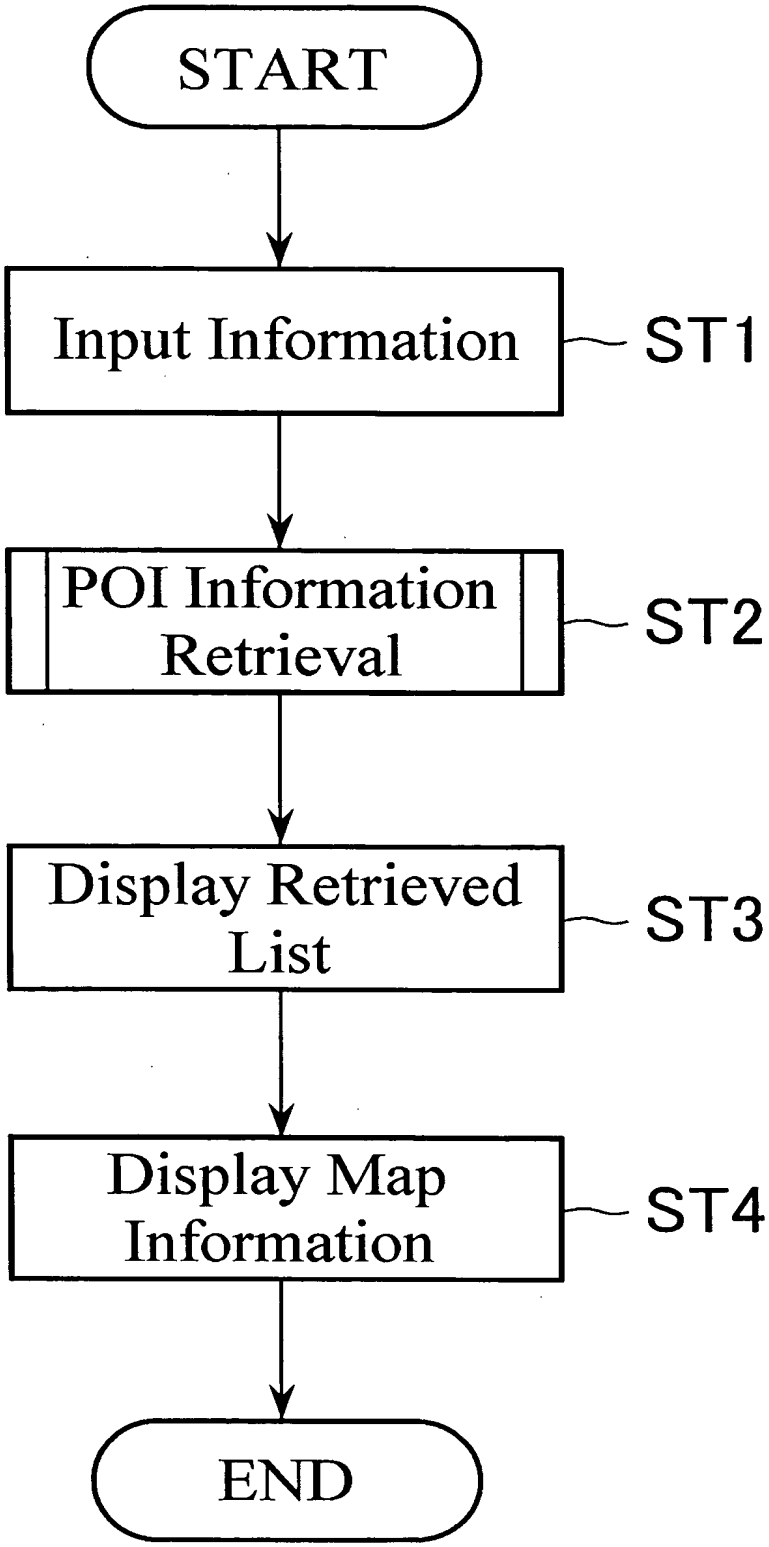

START
Input Information
ST1
POI Information Retrieval
ST2
Display Retrieved List
ST3
Display Map Information
ST4
END

Fig. 2

Routin for Retrieving POI Information

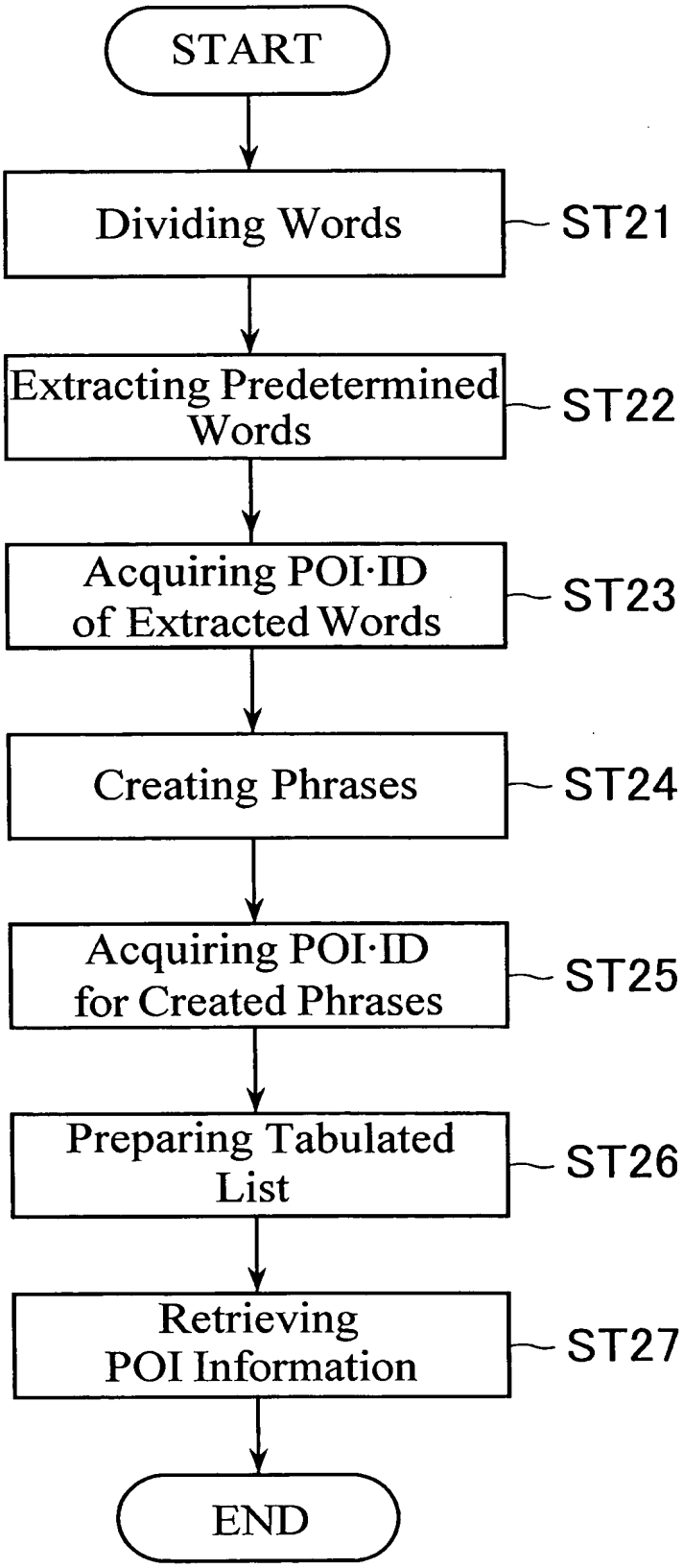


Fig. 3

(1) Input Information (ST1)

「I want a burger king in Pomona.」

(2) Dividing into Words (ST21)

I– want– a– burger–King –in– Pomona

(3) Extracting Predetermined Words (ST22)

Burger	King	Pomona

(4) Creating Phrases (ST24)

Burger King	In Pomona

(5) Acquiring POI·ID (ST23,ST25)

	POI ID
Burger King (Weight × 2)	100
	260
	336
	389

	POI ID
In Pomona (Weight × 2)	15
	24
	101
	336

	POI ID
Burger (Weight × 1)	100
	260
	336
	390

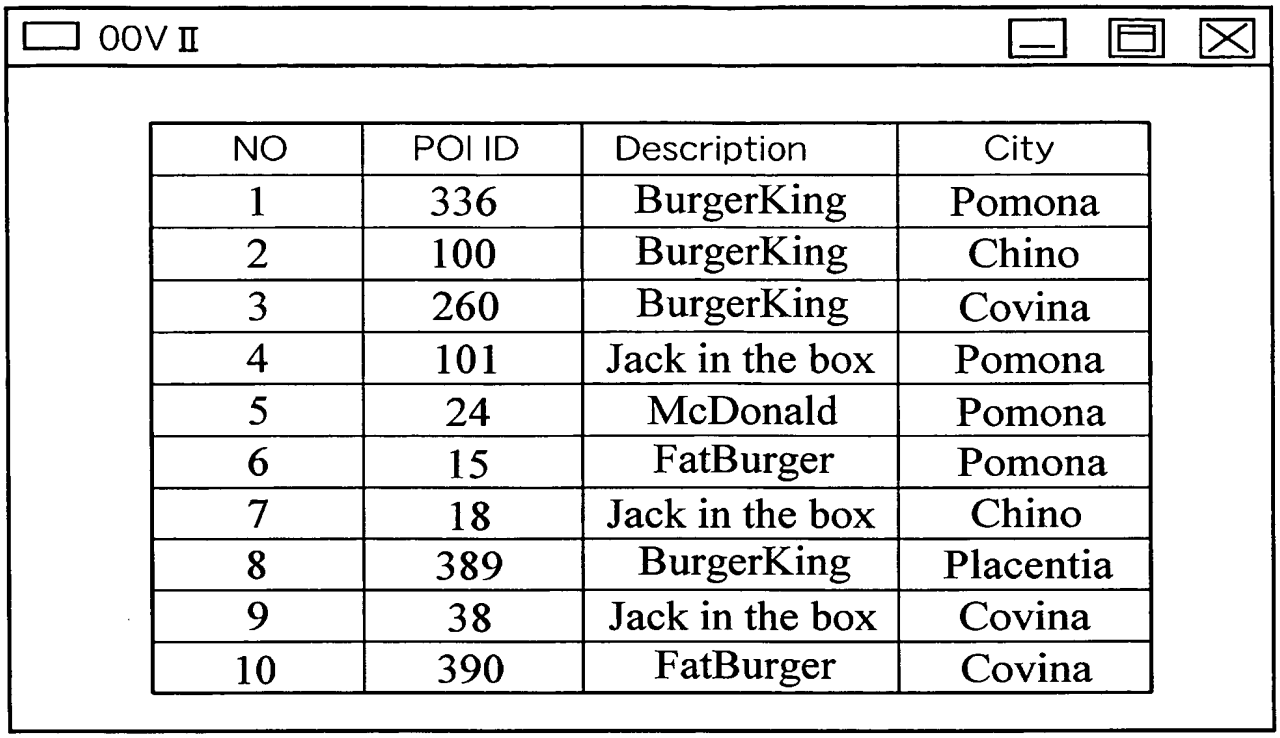
	POI ID
King (Weight × 1)	18
	38
	100
	336

	POI ID
Pomona (Weight × 1)	15
	24
	101
	336

(6) Preparing Compiled List of POI·ID (ST26)

POI ID	Hit	Point
15	2	3
18	1	1
24	2	3
38	1	1
100	3	4
101	2	3
260	2	3
336	5	7
389	1	2
390	1	1

Fig. 4



NO	POI ID	Description	City
1	336	BurgerKing	Pomona
2	100	BurgerKing	Chino
3	260	BurgerKing	Covina
4	101	Jack in the box	Pomona
5	24	McDonald	Pomona
6	15	FatBurger	Pomona
7	18	Jack in the box	Chino
8	389	BurgerKing	Placentia
9	38	Jack in the box	Covina
10	390	FatBurger	Covina

Fig. 5

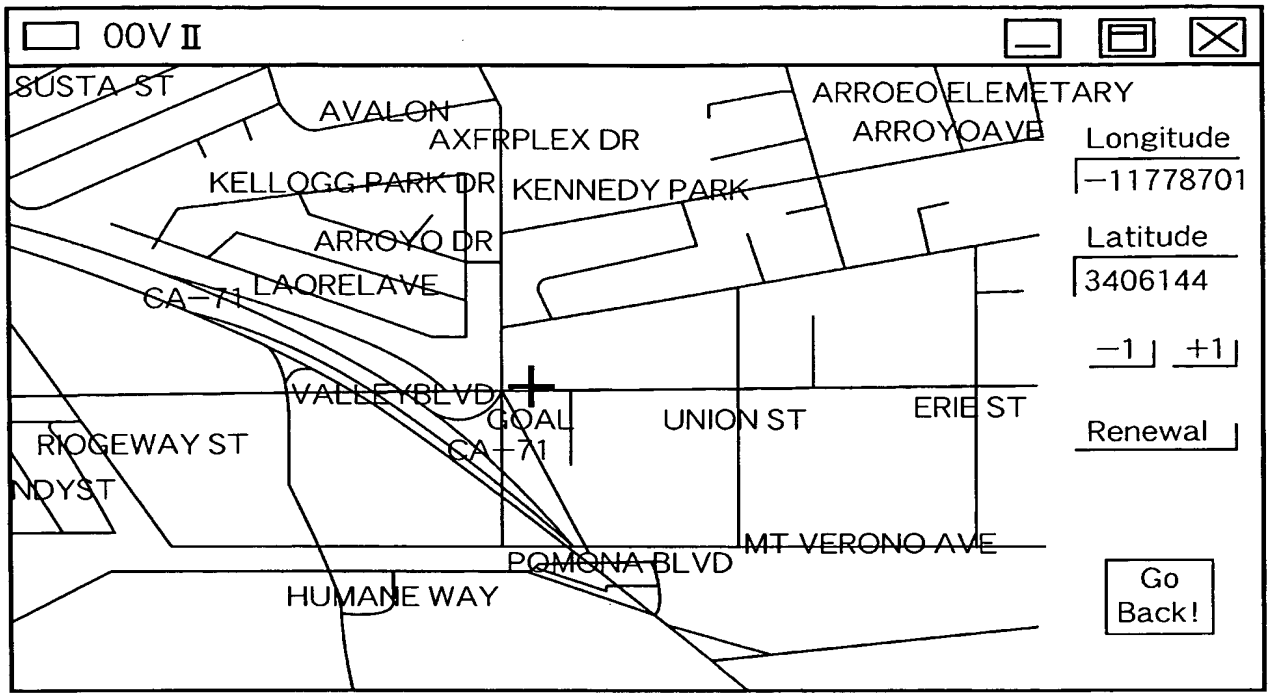

00V II
SUSTA ST
AVALON
AXFRPLEX DR
ARROEO ELEMETARY
ARROYOAVE
KELLOGG PARK DR
KENNEDY PARK
ARROYO DR
LAORELAVE
CA-71
VALLEY BLVD
GOAL
CA-71
UNION ST
ERIE ST
RIOGEWAY ST
NDYST
MT VERONO AVE
POMONA BLVD
HUMANE WAY
Longitude
-11778701
Latitude
3406144
-1
+1
Renewal
Go Back!

Fig. 6